

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
1	1	(manag\$3 near3 message\$1 same (wireless mobile cell phone pda) same Device\$1) and mapi	USPAT	2004/08/07 02:08
8	2	"6694336"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 02:32
-	0	(mobile adj device) and message and communication and table and classa and identifier and register	USPAT	2003/11/14 20:20
-	1210	(mobile adj device)	USPAT	2003/11/14 20:21
-	3039	(mobile adj2 device)	USPAT	2003/11/14 20:24
-	2	((mobile adj2 device)) and messag\$3 and (class near identifier)	USPAT	2003/11/14 20:25
-	0	((mobile adj2 device)) and messag\$3 and (class near identifier) and table	USPAT	2003/11/14 20:25
-	7	((mobile adj2 device)) and messag\$3 and (class same identifier) and table	USPAT	2003/11/14 20:27
-	2	((mobile adj2 device)) and messag\$3 and (class same identifier) and table and properties	USPAT	2003/11/14 20:27
-	0	((mobile adj2 device)) and (messag\$3 near register) and (class same identifier) and table and properties	USPAT	2003/11/14 20:28
-	1	((mobile adj2 device)) and (messag\$3 same register) and (class same identifier) and table and properties	USPAT	2003/11/14 20:28
-	0	((mobile adj2 device)) and (messag\$3 same register) and (class same identifier) and (table near message) and properties	USPAT	2003/11/14 20:28
-	0	((mobile adj2 device)) and messag\$3 and (class same identifier) and (table near message) and properties	USPAT	2003/11/14 20:28
-	0	((mobile adj2 device)) and messag\$3 and (class same identifier) and (table same message) and properties	USPAT	2003/11/14 20:29
-	3	((mobile adj2 device)) and messag\$3 and (class same identifier) and (table same message)	USPAT	2003/11/16 08:16
-	4815	714/4, 709/224	USPAT	2003/11/16 08:18
-	1959	714/4, 709/224, 714/43, 714/57	USPAT	2003/11/16 08:20
-	766	714/43	USPAT	2003/11/16 08:21
-	384	714/57	USPAT	2003/11/16 08:21
-	5606	(714/4, 709/224) 714/43 714/57	USPAT	2003/11/16 08:22
-	1036	((714/4, 709/224) 714/43 714/57) and (mobile or wireless)	USPAT	2003/11/16 09:25
-	30	((714/4, 709/224) 714/43 714/57) and (mobile or wireless)) and (manage\$3 near messag\$3)	USPAT	2003/11/16 08:24
-	1	((714/4, 709/224) 714/43 714/57) and (mobile or wireless)) and (manage\$3 near messag\$3) and (propert\$3 near message)	USPAT	2003/11/16 08:25
-	2	((714/4, 709/224) 714/43 714/57) and (manage\$3 near messag\$3) and (propert\$3 near message)	USPAT	2003/11/16 10:34
-	182	((714/4, 709/224) 714/43 714/57) and ((messag\$3 same table) same interface)	USPAT	2003/11/16 10:35
-	64	((714/4, 709/224) 714/43 714/57) and ((messag\$3 same table) same interface) and query	USPAT	2003/11/16 10:36
-	21	((714/4, 709/224) 714/43 714/57) and ((messag\$3 same table) same interface) and query with (table)	USPAT	2003/11/16 10:37
-	0	((714/4, 709/224) 714/43 714/57) and ((messag\$3 same table) same interface) and query with (table) and (class near identifier)	USPAT	2003/11/16 10:37
-	38	((714/4, 709/224) 714/43 714/57) and (class near identifier)	USPAT	2003/11/16 10:37

-	4	((714/4, 709/224) 714/43 714/57) and (class near identifier)and (query with (table or database))	USPAT	2003/11/16 10:38
-	0	((714/4, 709/224) 714/43 714/57) and (class near identifier)and (query with (table or database)) and mail	USPAT	2003/11/16 10:39
-	2	((714/4, 709/224) 714/43 714/57) and (class near identifier)and (query with (table or database)) and Messag\$3	USPAT	2003/11/16 11:17
-	0	((714/4, 709/224) 714/43 714/57) and (class near identifier)and (query with (table or database)) and Messag\$3 near manag\$5	USPAT	2003/11/16 10:39
-	53	(class near identifier)and (query with (table or database)) and Messag\$3	USPAT	2004/05/02 14:40
-	1	(class near identifier)and (query with (table or database)) and Messag\$3 and (message near SMS)	USPAT	2003/11/16 13:13
-	2	register near message near form	USPAT	2003/11/16 13:22
-	8	"6057841"	USPAT	2003/11/16 13:22
-	7	"6057841" and mail	USPAT	2003/11/16 13:22
-	0	"6057841" and (message adj4 format)	USPAT	2003/11/16 13:23
-	2	("6057841" and mail) and (message with format)	USPAT	2003/11/16 13:23
-	1	("6057841" and mail) and (message with format) and table	USPAT	2003/11/16 13:25
-	0	"60606649"	USPAT	2003/11/16 13:25
-	1	"6606649"	USPAT	2003/11/16 13:26
-	50	(messag\$3 adj component) and properties and table and class and identifier	USPAT	2004/05/02 14:41
-	29	(messag\$3 adj component) and properties and table and class and identifier and (mobile pda)	USPAT	2004/05/02 14:43
-	29	(messag\$3 adj component) and properties and table and class and identifier and (mobile pda) and form	USPAT	2004/05/02 15:09
-	0	(messag\$3 adj component) and properties and table and (class adj identifier) and (mobile pda) and form	USPAT	2004/05/02 15:09
-	0	(messag\$3 adj (component module agent)) and properties and table and (class adj identifier) and (mobile pda) and form	USPAT	2004/05/02 15:10
-	3	(messag\$3 adj (component module agent)) and table and (class adj identifier) and (mobile pda) and form	USPAT	2004/05/02 15:21
-	83	((messag\$3 e-mail email) adj (component module agent)) same table	USPAT	2004/05/02 15:23
-	6	((messag\$3 e-mail email) adj (component module agent)) same table) and ((class object message) adj identifier)	USPAT	2004/05/02 16:14
-	2	((messag\$3 e-mail email) adj (component module agent)) same table) and ((class object message) adj identifier) and query and register\$3	USPAT	2004/08/05 13:20
-	10	"6057841"	USPAT	2004/05/02 16:14
-	1	((wireless mobile phone) and ((email e\$mail) electronic adj mail)).ab. and object and class and (CE PALM) and message\$1 and instantiated and form	USPAT	2004/08/03 19:08
-	2	((wireless mobile phone) and ((email e\$mail) electronic adj mail)).ab. and object and class and (CE PALM)	USPAT	2004/08/03 19:09
-	8	((wireless mobile phone) and ((email e\$mail) electronic adj mail) and (palm ce embedded adj os)).ab.	USPAT	2004/08/03 19:12
-	0	((wireless mobile phone) and ((email e\$mail) electronic adj mail) and (ce embedded adj os)).ab.	USPAT	2004/08/03 19:13
-	45	((ce with (os operating adj system)) (embedded adj (os operating adj system)) (palm adj (os operating adj system))).ab.	USPAT	2004/08/03 19:16

-	0	((ce with (os operating adj system)) (embedded adj (os operating adj system)) (palm adj (os operating adj system))).ab. and mapi	USPAT	2004/08/03 19:16
-	3	((ce with (os operating adj system)) (embedded adj (os operating adj system)) (palm adj (os operating adj system))).ab. and api	USPAT	2004/08/03 19:19
-	10	((ce with (os operating adj system)) (embedded adj (os operating adj system)) (palm adj (os operating adj system))).ab. and api	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 19:26
-	2	"6606649"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 19:27
-	14	"6057841"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 19:29
-	5	"6057841" and (wireless mobile phone pda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 19:39
-	14	("5848415" "6029143" "6134582" "6212550" "6292715")	USPAT;6330582004/08/03 19:40 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 19:40
-	134	"5848415" "6029143" "6134582" "6212550" "6292715")	USPAT;6330582004/08/03 19:41 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 19:41
-	6	("5848415" "6029143" "6134582" "6212550" "6292715") and wireless and form and registry	USPAT;6330582004/08/03 20:00 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/03 20:00
-	4	"6633923"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:46
-	198	(embedded near2 software).ab. and @ad<20001212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:48
-	1	(embedded near2 software).ab. and @ad<20001212 and (wireless near2 device\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:51
-	78	(embedded near2 software) and @ad<20001212 and (wireless near2 device\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:51
-	0	(embedded near2 software) and @ad<20001212 and (wireless near2 device\$1) and MAPI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:51

-	42	(embedded near2 software) and @ad<20001212 and (wireless near2 device\$1) and object and form	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:52
-	29	(embedded near2 software) and @ad<20001212 and (wireless near2 device\$1) and object and form and (email e\$mail electronic adj mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:54
-	2	(embedded near2 software) and @ad<20001212 and ((wireless mobile) near2 device\$1) and object and form and (email e\$mail electronic adj mail) and ((wireless mobile) with embedded with device\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 10:57
-	16	@ad<20001212 and ((wireless mobile) with device\$1 with software) and object and form and (email e\$mail electronic adj mail) and ((wireless mobile) with embedded with device\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:28
-	0	@ad<20001212 and (((wireless mobile) with device\$1 with software) same object same database same form)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:00
-	0	@ad<20001212 and (((wireless mobile) with device\$1 with software) same object same (database registry))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:00
-	57	@ad<20001212 and (((wireless mobile) with device\$1 with software) same (database registry))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:01
-	22	@ad<20001212 and (((wireless mobile) with device\$1 with software) same (database registry)) and object and form\$1 and (display with device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:07
-	5	@ad<20001212 and (((wireless mobile) with device\$1 with software) same (database registry)) and object and form\$1 and (display with device) and (mapi transport smtp) and protocol\$1 and (email e\$mail electronic adj mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:11
-	709	palm.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:12
-	8	palm.as. and API	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:12
-	6	palm.as. and API and form\$1 and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:13
-	0	palm.as. and API and form\$1 and database and registry and email	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:14
-	0	palm.as. and API and form\$1 and database and registry and (email e\$mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:14

-	4	palm.as. and API and form\$1 and database and object and (email e\$mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 11:14
-	4	palm.as. and API and form\$1 and database and object and oriented and (email e\$mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 15:20
-	1791	windows with ce	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 15:21
-	11	windows with ce and @ad<20001212 and mapi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 14:35
-	6	windows with ce and @ad<20001212 and mapi and registry	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 13:20
-	4	windows with ce and @ad<20001212 and mapi and registry and persistent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 18:14
-	3	windows with ce and @ad<20001212 and mapi and registry and persistent and object and form and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 18:15
-	2	windows with ce and @ad<20001212 and mapi and registry and persistent and object and form and display and instantiate\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 18:15
-	0	table same identify same message same form same register\$2 same associated same class same identifier	USPAT	2004/08/05 10:35
-	4	table same message same form same register\$2 same associated same class same identifier	USPAT	2004/08/05 10:42
-	64	form with class with identifier	USPAT	2004/08/05 10:43
-	5	(form with class with identifier) with (registry table)	USPAT	2004/08/05 10:43
-	443	(register\$3 near2 form\$1) and com	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 14:36
-	358	(register\$3 near2 form\$1) and com and @ad<20001212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 14:37
-	2	(register\$3 near2 form\$1) and com and @ad<20001212 and registry and (email e\$mail electronic adj mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 14:40
-	0	(com and decom).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 14:40

-	1	(com and dcom).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 14:41
-	13	(com and dcom).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:35
-	213	@ad<20001212 and (message adj form\$1) and object and form and (email e\$mail electronic adj mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:28
-	14	@ad<20001212 and (message adj form\$1) and object and form and (email e\$mail electronic adj mail) and com and class and identifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:32
-	0	@ad<20001212 and ((message adj form\$1) with identifier) same class) and object and form and (email e\$mail electronic adj mail) and com and class and identifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:33
-	0	@ad<20001212 and ((message adj form\$1) same identifier) same class) and object and form and (email e\$mail electronic adj mail) and com and class and identifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:34
-	0	@ad<20001212 and ((message adj form\$1) same identifier) and class) and object and form and (email e\$mail electronic adj mail) and com and class and identifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:34
-	0	@ad<20001212 and ((message adj form\$1) with class) and class) and object and form and (email e\$mail electronic adj mail) and com and class and identifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:34
-	7	(com dcom activex).ab. and (form adj message)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:37
-	475	register\$2 with message with form and @ad<20001212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:38
-	57	register\$2 near3 message near3 form and @ad<20001212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 15:40
-	0	register\$2 near3 message near3 form and @ad<20001212 and registry	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/06 21:21
-	742	pocket adj pc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/06 21:21
-	1	(pocket adj pc) with API	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/06 21:22

-	71	(pocket adj pc ((mobile wireless) adj device)) with API	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/06 21:23
-	2	(pocket adj pc ((mobile wireless) adj device)) with API same windows	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/06 21:26
-	2	(pocket adj pc ((mobile wireless embedded palm handheld) adj device)) with API same windows	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/06 23:56
-	109	mapi with api	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:06
-	6	"6609148"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:01
-	11	mapi with api and @pd<20000101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:07
-	11	mapi with api and @pd<20000101 and form	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:10
-	1	mapi with api and @pd<20000101 and form and wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:11
-	11	mapi with api and @ad<20000101 and form and wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:17
-	0	mapi with api with header with file	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:17
-	0	mapi with api with header	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:17
-	0	mapi with api with file	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:18
-	300600	mapi with apisame file	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 00:18
-	3	mapi with api same file	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/07 02:32

-	14	"6057841"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/07 01:11
-	1	mapimethod	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/07 01:40
-	6	(manag\$3 near3 message\$1 and (wirelss mobile cell phone pda) and Device\$1).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/07 01:46
-	56	(manag\$3 near3 message\$1 and (wirelss mobile cell phone pda) and Device\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/07 01:46
-	1	(manag\$3 near3 message\$1 and (wirelss mobile cell phone pda) and Device\$1).ab.	USPAT	2004/08/07 01:47
-	63	(manag\$3 near3 message\$1 same (wirelss mobile cell phone pda) same Device\$1)	USPAT	2004/08/07 01:48
-	6	"6463462"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/07 01:57